DEPARTMENT OF TRANSPORTATION

DIVISION OF EQUIPMENT 34th Street & STOCKTON Blvd. P. O. BOX 160048 SACRAMENTO, CA 95816-0048 PHONE (916) 227-9608 FAX (916) 227-9649 TTY (916) 654-4086



Flex your power! Be energy efficient!

November 14, 2002

Linda Bluestein
U.S. Department of Energy
Office of Energy Efficiency and Renewable Energy
Office of FreedomCAR and Vehicle Technologies
Docket No. EE-RM-02-200, EE-2G
1000 Independence Avenue, SW
Washington, DC 20585-0121

Subject: Comments Regarding the Proposed Ruling To Designate Fischer-Tropsch Diesel (FTD) Fuel as Alternative Fuel Under the EPAct of 1992.

The California Department of Transportation (Caltrans) is in support of your proposed ruling to designate FTD fuel as an alternative fuel. Caltrans has embarked on a program to significantly reduce the emissions from its fleet of approximately 14,000 vehicles statewide, and Caltrans considers the FTD product to be an important strategy for reducing emissions from its fleet, especially if this fuel is recognized as an alternative fuel.

Over the past 2 years Caltrans has partnered with the California Energy Commission (CEC) on a program to measure the emissions reduction benefits of FTD. The data was generated in the California Truck Testing Services (CaTTS) laboratory in Richmond, California from several Caltrans, heavy duty, diesel powered vehicles retrofitted with various emissions reducing technologies including catalyzed diesel particulate filters. This testing showed important emissions reductions which will be forwarded to you by the CEC.

In addition, Caltrans used approximately 7,500 gallons of FTD fuel at its facility based in Stockton, California, and experienced no adverse affects. See the attached letter describing our testing of this fuel in our fleet.

Caltrans is interested in using this fuel in its fleet and supports the designation of this fuel as an alternative fuel to improve its availability. Please contact me with any questions at (916) 227-9608. Thank you.

Sincerely,

J. KRIS TEAGUE Acting Chief, Division of Equipment